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June 19, 2009

PUBLIC UTILITIES
COMMISSION
COMMISSION

VIA HAND DELIVERY

The Honorable Chairman and Members of the Hawaii Public Utilities Commission Kekuanaoa Building 465 South King Street, Room 103 Honolulu, HI 96813

Re: Curriculum Vitae of DBEDT Expert Witness for Panel Hearings

PUC Docket No. 2008-0274

Dear Commissioners:

Transmitted herewith is a curriculum vitae setting forth the qualifications of Ms. Estrella A. Seese, the expert witness on behalf of the Department of Business, Economic Development, and Tourism for the panel hearings to be conducted the week of June 29, 2009, in the above-captioned docket.

Respectfully submitted,

Gregg J. Kinkley

Deputy Attorney General

RESUME

Estrella A. Seese

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State of Hawaii

Department of Business, Economic Development, & Tourism Strategic Industries Division 235 S. Beretania Street, Room 500 Honolulu, Hawaii 96813

PROFESSIONAL EXPERIENCE:

11/07/08 - Present Manager, Energy Planning & Policy Branch

Hawaii State Energy Office

Department of Business, Economic Development and Tourism

State of Hawaii

Responsibilities: Directs, guides, coordinates, and facilitates the energy planning function of the State Energy Program and the Hawaii energy emergency preparedness function. Develops, recommends, and implements state energy initiatives and programs. Provides leadership and facilitation role in the development and implementation of plans, programs, and activities to support the achievement of the Hawaii Clean Energy Initiative (HCEI) goals. Develops and maintains energy—related technical, analytical, and data collection capability to support the Hawaii Energy Resources Coordinator (ERC) in the performance and implementation of the ERC's statutory roles and duties mandated under §196.4, Hawaii Revised Statutes (HRS). Manages, directs, and supervises the Energy Planning & Policy Branch personnel.

11/1/07 - 11/07/08

Energy Economist

Energy Planning & Policy Branch Strategic Industries Division State of Hawaii

Department of Business, Economic Development, and Tourism Responsibilities: Responsible for planning, developing, and implementing studies and analyses on wide-ranging energy issues including but not limited to the electric power industry and markets, petroleum industry, energy efficiency programs, and renewable energy markets, for use in the State energy planning and policy development and decision making on energy matters. Provides technical and analytical support to DBEDT on regulatory

matters relating to the energy sector, and on the development and implementation of State energy initiatives.

6/1/07 - 10/31/07

Consultant

Served as consultant on energy issues to the Energy Planning & Policy Branch, Department of Business, Economic Development, and Tourism, State of Hawaii.

11/1/05 - 6/30/06

Energy Economist

Energy Planning & Policy Branch Strategic Industries Division State of Hawaii

Department of Business, Economic Development, and Tourism Responsibilities: Responsible for developing studies and analysis of the effects of State energy-related policies, initiatives and market regulation such as the Hawaii wholesale gasoline price cap mandated under Chapter 486, HRS. Prepares analysis and studies relating to Hawaii's energy market including the effects of the electric utility rates such as the fuel adjustment clause for use in developing state energy policies and initiatives.

1996 - July 2005

Director, Pricing Division

Energy Services Department Hawaiian Electric Company, Inc.

Responsibilities: Responsible for the development, implementation, and administration of the HECO companies' rates and rules (tariffs). Responsible for the development of cost of service studies for rate design and for rate case purposes. Responsible for the development, implementation of the IRP and DSM costs recovery and filings with the Public Utilities Commission. Testify in Company regulatory proceedings before the State of Hawaii Public Utilities Commission as an expert witness in the areas of revenues, cost of service studies, and rate design. Directed, managed, and supervised the Pricing Division staff and clerical support.

1989 - 1996

Director, Rates & Load Research Division

Rates & Regulatory Affairs Department Hawaiian Electric Company, Inc.

Responsibilities: Responsible for the development, implementation, and administration of the HECO companies' rates and rules (tariffs). Responsible for the development of cost of service studies for rate design and rate case purposes. Testify in Company regulatory proceedings before the State of Hawaii Public

Utilities Commission as an expert witness in the areas of revenues, cost of service studies, and rate design.

Responsible for the design and implementation of load research data collection programs, and the development of the Class Load Study reports for HECO, HELCO, and MECO.

Directed, managed, and supervised the Rates & Load Research Division staff and clerical support.

1978 – 1989 Corporate Planning Analyst

Rates & Regulatory Affairs Department Hawaiian Electric Company, Inc.

Responsibilities: Developed cost of service studies for rate Design. Developed statistical analysis, econometric modeling, and load and revenue forecasts for operational and rate case purposes.

1976 – 1978 Economic Analyst

Marshall Kaplan, Gans, Kahn & Yamamoto

Honolulu, Hawaii

Responsibilities: Research, collection, organization, analysis, presentation, and interpretation of statistical data. Developed economic, statistical, and environmental impact studies for state and federal agencies.

1971 – 1972 Economics Instructor

University of Santo Tomas (Manila, Philippines)
College of Commerce and Business Administration

EDUCATIONAL BACKGROUND:

M. A. Economics, University of Hawaii (1974)

East-West Center Degree Scholar

B. A. Economics, University of Santo Tomas (1970) Magna Cum Laude

Graduate Program in Economics, University of the Philippines Ford Foundation Fellow (1970 – 1971)

Practicum in Survey Research Program, University of Michigan, Ann Arbor (1973)

Hawaii Management Program, Center for Executive Development University of Hawaii (1986)

Professional Accomplishments:

Testified as an expert witness in the following proceedings for Hawaiian Electric Company, Inc. (HECO), Hawaii Electric Light Company, Inc. (HELCO), and Maui Electric Company, LTD. (MECO), in the areas of rate design, cost of service studies, revenues, price elasticity, and attrition adjustment:

Hawaiian Electric Company, Inc. (HECO) General Rate Case Proceedings:

- 1. Docket No. 4536
- 2. Docket No. 5081
- 3. Docket No. 6531
- 4. Docket No. 6998
- 5. Docket No. 7766
- 6. Docket No. 04-0113

Hawaii Electric Light Company, Inc. (HELCO) General Rate Case Proceedings:

- 1. Docket No. 4393
- 2. Docket No. 4833
- 3. Docket No. 6432
- 4. Docket No. 6999
- 5. Docket No. 7764
- 6. Docket no. 94-0140

Maui Electric Company, LTD. (MECO) General Rate Case Proceedings:

- 1. Docket No. 4691
- 2. Docket No. 7000
- 3. Docket No. 94-0345

Generic Case Proceedings:

- 1. Docket No. 3871 Lifeline Rate Case
- 2. Docket No. 03-0371 Distributed Generation Case
- 3. Docket No. 6617 Integrated Resource Planning (IRP)